

**FOURTH QUARTER 2004
GROUNDWATER MONITORING REPORT**

Rental Center Properties
5500 Commerce Boulevard
Rohnert Park, California
CSS Project No. 6107

Prepared for:

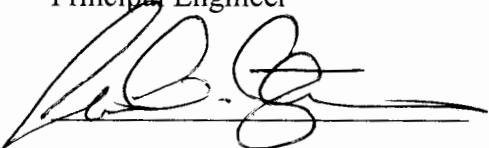
Rental Center Properties
3000-B Dutton Avenue
Santa Rosa, CA 95407

Prepared by:

CSS ENVIRONMENTAL SERVICES, INC.
95 Belvedere Street, Suite 2
San Rafael, California 94901

January 31, 2005

Aaron N. Stessman, PE REA
Principal Engineer



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Project Manager



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1.0 INTRODUCTION

CSS Environmental Services, Inc. (CSS) is herein presenting the results of groundwater monitoring activities to the Sonoma County Department of Health Services – Environmental Health Division (SCEHD) conducted during the fourth quarter 2004 at 5500 Commerce Boulevard, Rohnert Park, California. Detailed background site information may be found in quarterly reports available at the SCEHD offices. The location of the facility is presented on Figure 1. Figure 2 presents site features including the location of the permanent groundwater-monitoring wells.

1.1 Summary of Activities and Correspondence – Fourth Quarter 2004

The following tasks were performed at the site during the fourth quarter, 2004:

- On October 26, 2004, SCEHD issued a letter requiring submittal of a Feasibility Study/Corrective Action Plan (FS/CAP) for the site to be submitted by January 31, 2005.
- November 30, 2004, CSS submitted the Third Quarter 2004 report for the subject site. In accordance with AB 2886, CSS electronically submitted groundwater sample analytical results and required well data.
- Groundwater elevation measurements and routine groundwater monitoring samples were collected from the site monitoring wells on December 17, 2004. Groundwater sample laboratory analytical results of samples collected are presented in Table 1. Groundwater elevation measurements are presented in Table 2. The laboratory analytical reports are provided in Appendix A.
- CSS submitted the groundwater samples to a state of California certified analytical testing laboratory for total petroleum hydrocarbons as gasoline (TPH-G); benzene, toluene, ethyl benzene, total xylenes (BTEX); total petroleum hydrocarbons as diesel (TPH-D); the fuel oxygenate methyl tert butyl ether (MTBE).

2.0 GROUNDWATER MONITORING – FOURTH QUARTER 2004**2.1 Groundwater Elevation Monitoring**

Depths to groundwater for site wells MW-1, MW-2, and MW-3 were measured on December 17, 2004. Groundwater elevations are provided in Table 2. Based on groundwater elevation measurements taken from site wells on December 17th, the direction of shallow groundwater flow is westerly at a shallow gradient of 0.010 ft./ft. The flow direction measured this quarter differs from previous quarterly measurements, which showed a generally consistent south-southwest flow direction. The flow direction observed this quarter may be influenced by high rainfall during this time period.

2.2 Groundwater Sample Collection and Handling Protocol

Prior to collecting groundwater samples from the site monitoring wells, the wells were purged until pH, conductivity, and temperature levels stabilized. Approximately four well casing volumes were purged from each well. Purging and sampling were performed using disposable bailers.

The numbers and types of sample containers used for each sample collected were in accordance with the analytical laboratory requirements and EPA protocol. All sample bottles were pre-cleaned by the supplier according to EPA protocols. To prevent cross contamination of groundwater samples by the sampling equipment, all reusable sampling equipment was washed with an Alconox solution; triple rinsed with purified water, and allowed to air dry prior to each use. Sample containers were labeled with sample number, project number, date, and the initials of the person collecting the sample. The samples were placed in a cooler with bagged ice immediately following collection, and remained in the cooler until refrigerated at CSS's offices. Appropriate chain-of-custody forms were used for all samples. STL San Francisco (STL), of Pleasanton, California, analyzed the groundwater samples collected from the monitoring wells. The California Department of Health Services (DHS) certifies STL. Quality assurance documentation accompanied all analytical reports generated by the laboratory.

2.3 Groundwater Sample Analytical Results

Analytical data for groundwater samples collected from the site's groundwater monitoring wells is presented in Table 1 and shown on Figure 3. Signed laboratory analytical reports and chain-of-custody documentation are presented in Appendix A.

During the fourth quarter 2004 groundwater sampling event, TPH-D, TPH-G or BTEX compounds were not detected above the laboratory's reporting limit in monitoring wells MW-2 or MW-3. No BTEX compounds were found in well MW-1 during the fourth quarter monitoring. Detections of TPH-D and TPH-G were found in groundwater monitoring well MW-1 at 97 micrograms per liter ($\mu\text{g}/\text{L}$) and 86 $\mu\text{g}/\text{L}$, respectively. Please note that the laboratory report indicates that the TPH-G in MW-1 reflects individual or discrete unidentified peaks not matching a typical fuel pattern, and the quantification of TPH-D in the sample is from an unknown hydrocarbon based on diesel. The fuel oxygenate MTBE was detected in groundwater monitoring wells MW-1 at 65 $\mu\text{g}/\text{L}$ and MW-3 at 4.6 $\mu\text{g}/\text{L}$.

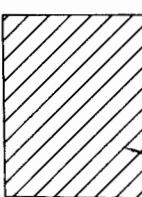
3.0 SUMMARY OF ACTIVITIES FOR FIRST QUARTER 2005

The following activities are planned for the first quarter 2005:

- CSS will complete a Feasibility Study/Corrective Action Plan (FS/CAP) for the subject site and submit the FS/CAP by January 31, 2005. The FS/CAP will comply with the scope of work put forth in Section 2725, Article 11, Title 23 of the California Code of Regulations (CCR).
- Groundwater elevations and samples will be collected from the site monitoring wells.
- In accordance with the SCEHD “*Notice to Environmental Consultants*,” dated January 21, 2005, the fourth quarter report for 2004 will be submitted electronically to the State Geotracker database as required by Title 23, Division 3, Chapter 30, Article 2, Sections 3890-3895 of the CCR.

FIGURES

REGIONAL
LOCATION



CLASSIC CT

STATE

FARM

COMMERCE BLVD

SITE

NORTHWESTERN PACIFIC RAILROAD

EXECUTIVE AV

PROFESSIONAL DR CENTER DR

101

WILFRED AV

GOLF COURSE

DR

NORTHWESTERN

STATE FARM DR

PACIFIC



SITE

MARTIN AV

LABATH AV

101

ROHNERT PARK EXPWY

RAILROAD

ROHNERT PARK

COMMERCE BLVD

SOUTHWEST BLVD

SCALE

MILE 0 0.5 MILE

C S S

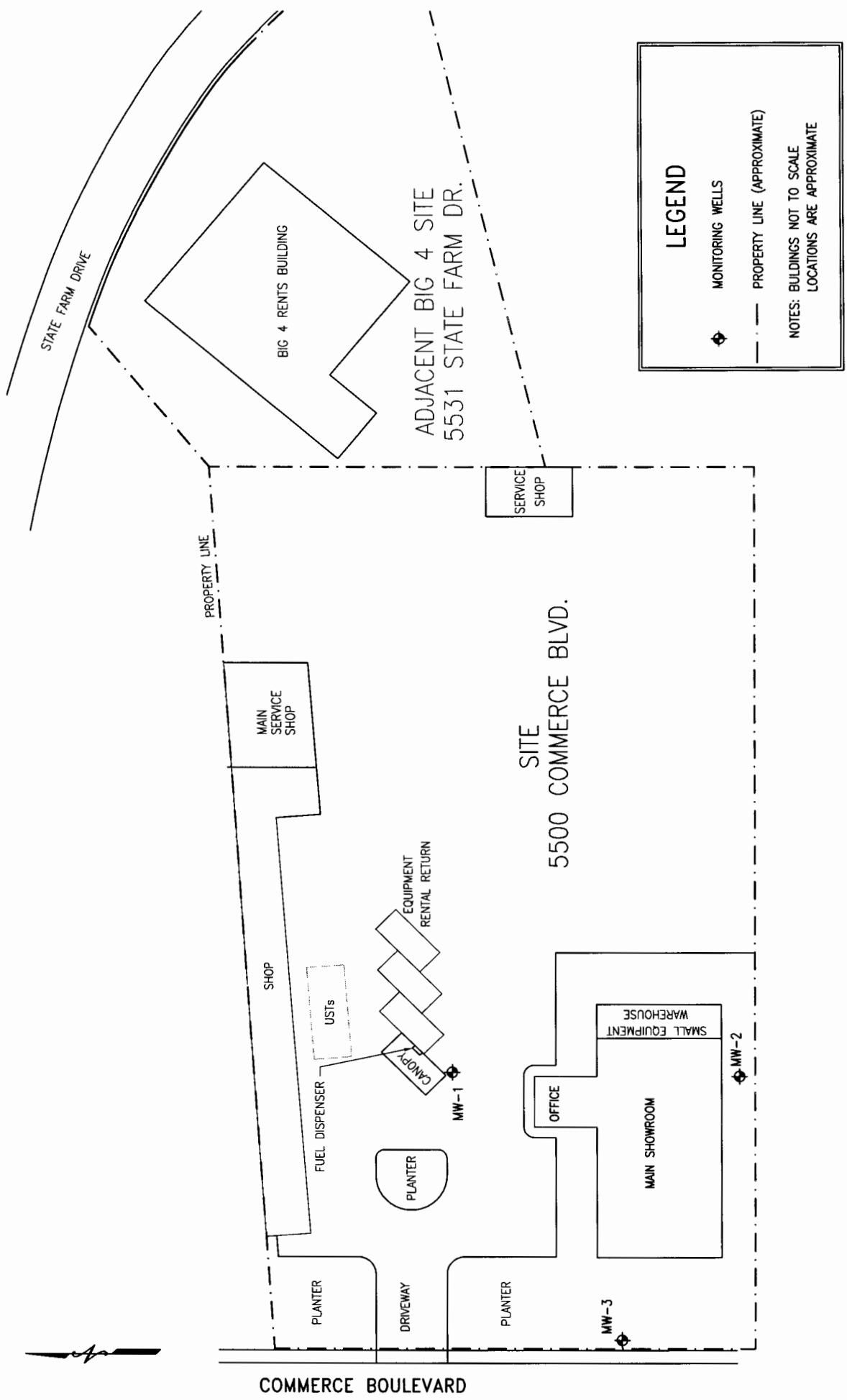
CSS ENVIRONMENTAL SERVICES, INC.

SITE LOCATION
RENTAL CENTER PROPERTIES
5500 COMMERCE BLVD.
ROHNERT PARK, CALIFORNIA

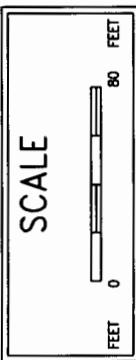
FIGURE

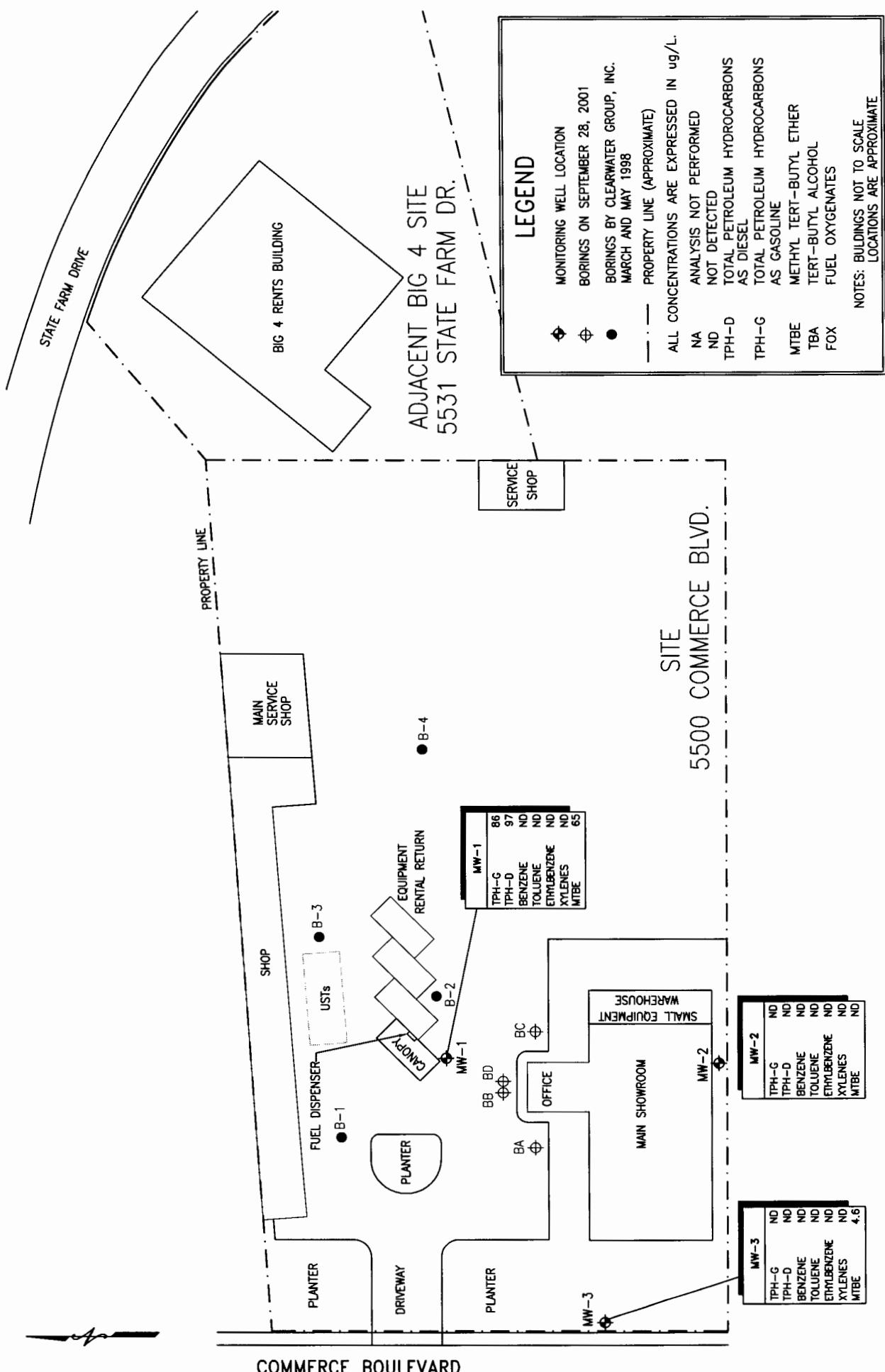
1

JOB NUMBER	DATE	DRAWING LOCATION	BY	REVISED
6107	12/04	JL/BED		12/04



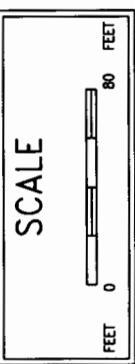
CSS	SITE PLAN AND MONITORING WELL LOCATIONS RENTAL CENTER PROPERTIES 5500 COMMERCIAL BLVD. ROHRT PARK, CALIFORNIA			FIGURE 2
JOB NUMBER 6107	DATE 12/04	DRAWING PLAN	BY JL/BED	REVISED 12/04
CSS ENVIRONMENTAL SERVICES, INC.				

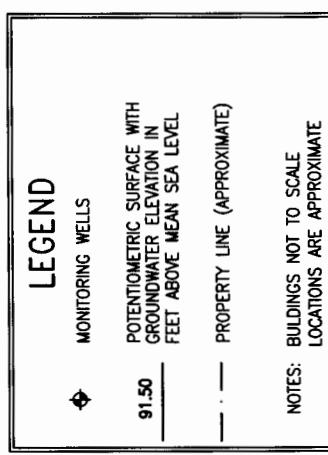
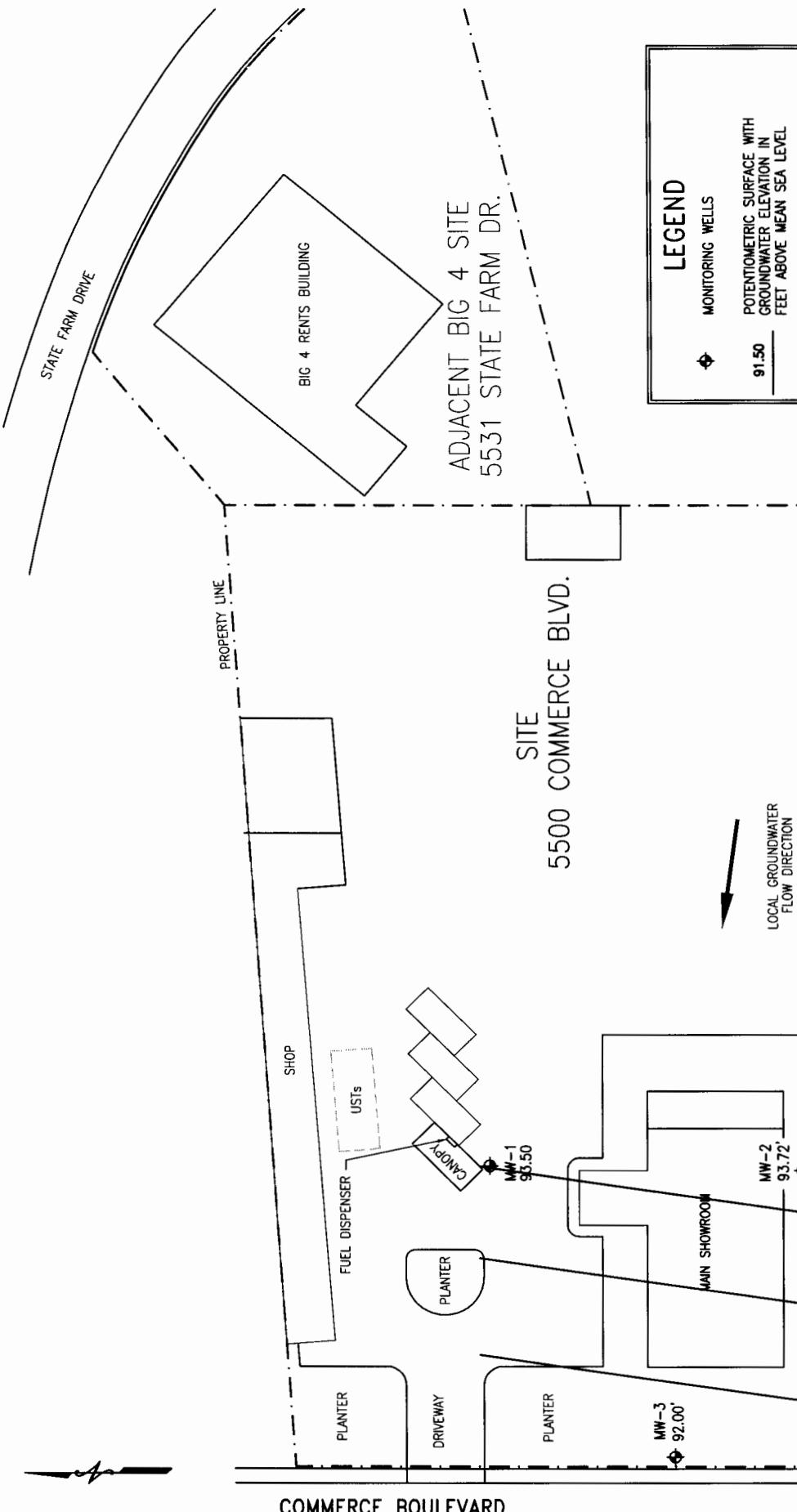




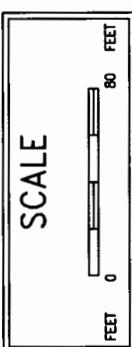
GROUNDWATER CONCENTRATIONS ON DECEMBER 17, 2004				FIGURE 3
RENTAL CENTER PROPERTIES 5500 COMMERCE BLVD. ROHNERT PARK, CALIFORNIA	DATE DRAWING	BY CHEM	REVISED JL/BED	
JOB NUMBER 6107	DATE 12/04	BY CHEM	REVISED JL/BED	12/04

CSS	
CSS ENVIRONMENTAL SERVICES, INC.	6107





ALL ELEVATIONS IN FEET ABOVE MEAN SEA LEVEL USING NAVD88 DATUM



GROUNDWATER ELEVATIONS AND APPROXIMATE FLOW				FIGURE
DECEMBER 17, 2004 RENTAL CENTER PROPERTIES 5500 COMMERCE BLVD; ROHNER PARK, CA				4
JOB NUMBER	DATE	DRAWING	ELEV	BY
6107	12/04	JL/BED	01/05	REVISED

C S S

CSS ENVIRONMENTAL SERVICES, INC.

TABLES

Table 1

Summary of Analytical Results
Rental Center Properties - Hertz/Big 4 Rents
5500 Commerce Boulevard
Rohnert Park, California 94927

Well Number	Sampling Date	TPH-D (ug/L)	TPH-G (ug/L)	FUEL				OXYGENATES				
				B (ug/L)	T (ug/L)	E (ug/L)	X (ug/L)	TBA (ug/L)	MTBE (ug/L)	DIPE (ug/L)	ETBE (ug/L)	TAME (ug/L)
MW-1	12/08/97	260	ND	ND	ND	ND	ND	NA	NA	NA	NA	NA
	02/28/98	300	ND	2.5	ND	ND	ND	NA	NA	NA	NA	NA
	04/15/98	220	ND	ND	ND	ND	ND	230	620	ND	ND	ND
	09/21/98	100	ND	ND	ND	ND	ND	ND	760	ND	ND	ND
	12/11/98	280	ND	ND	ND	ND	ND	NA	520	NA	NA	NA
	03/15/99	230	24,000	ND	ND	ND	ND	ND	550	ND	ND	ND
	06/29/99	630	ND	ND	ND	ND	ND	ND	110	ND	ND	ND
	10/06/99	240	86	ND	ND	ND	ND	ND	180	ND	ND	ND
	12/08/99	395	ND	ND	ND	ND	ND	ND	131	ND	ND	ND
	06/27/00	ND	ND	ND	ND	ND	ND	ND	170	ND	ND	ND
	09/22/00	ND	ND	ND	ND	ND	ND	ND	160	ND	ND	ND
	03/21/01	120	74	1.5	1	ND	0.95	ND	160	ND	ND	ND
	06/04/01	570	ND	ND	ND	ND	ND	ND	75	ND	ND	ND
	09/27/01	64 ^b	58	ND	ND	ND	ND	ND	50	ND	ND	ND
	12/03/01	80	ND	ND	ND	ND	ND	ND	29	ND	ND	ND
	02/15/02	ND	ND	ND	ND	ND	ND	ND	88	ND	ND	ND
	04/30/02	320	81	ND	ND	ND	ND	ND	55	ND	ND	ND
	07/29/02	180	85	ND	ND	ND	ND	NA	NA	NA	NA	NA
	10/21/02	250	80	ND	ND	ND	ND	NA	97	NA	NA	NA
	02/20/03	220	ND	ND	ND	ND	ND	NA	34	NA	NA	NA
	04/29/03	190	ND	ND	ND	ND	ND	5.1	49	<1	<0.5	<0.5
	09/10/03	78	59	ND	ND	ND	ND	NA	46	NA	NA	NA
	12/31/03	170	ND	ND	ND	ND	<1.0	NA	29	NA	NA	NA
	02/24/04	320	53	ND	ND	ND	<1.0	NA	35	NA	NA	ND ^d
	06/18/04	150	ND	ND	ND	ND	<1.0	NA	18	NA	NA	NA
	09/07/04	170	72	ND	ND	ND	<1.0	NA	32	NA	NA	NA
	12/17/04	97	86	ND	ND	ND	<1.0	NA	65	NA	NA	NA
MW-2	04/29/03	ND	ND	ND	ND	ND	ND	<5	<0.5	<1	<0.5	<0.5
	09/10/03	ND	57	ND	ND	ND	ND	NA	59	NA	NA	NA
	12/31/03	ND	ND	ND	ND	ND	<1.0	NA	<0.5	NA	NA	ND ^c
	02/24/04	ND	ND	ND	ND	ND	<1.0	NA	<0.5	NA	NA	1.5 ^d
	06/18/04	ND	ND	ND	ND	ND	<1.0	NA	24	NA	NA	NA
	09/07/04	61	110	ND	ND	ND	<1.0	NA	82	NA	NA	NA
	12/17/04	ND	ND	ND	ND	ND	<1.0	NA	<0.5	NA	NA	NA
MW-3	04/29/03	ND	ND	ND	ND	ND	ND	<5	0.54	<1	<0.5	<0.5
	09/10/03	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	NA
	12/31/03	ND	ND	ND	ND	ND	<1.0	NA	2.5	NA	NA	ND ^c
	02/24/04	ND	ND	ND	ND	ND	<1.0	NA	0.68	NA	NA	1.2 ^d
	06/18/04	ND	ND	ND	ND	ND	<1.0	NA	<0.5	NA	NA	NA
	09/07/04	ND	ND	ND	ND	ND	<1.0	NA	1.6	NA	NA	NA
	12/17/04	ND	ND	ND	ND	ND	<1.0	NA	4.6	NA	NA	NA
Reporting Limit^a	50	50	0.5	0.5	0.5	0.5	20	5	5	5	1	

LEGEND

TPH-D:	Total Petroleum Hydrocarbons as Diesel	ug/L:	Micrograms per liter
TPH-G:	Total Petroleum Hydrocarbons as Gasoline	NA:	Analysis not performed
B:	Benzene	ND:	Not Detected at or above Laboratory reporting limit
T:	Toluene	a:	Laboratory reporting limit for non-detections unless otherwise noted
E:	Ethylbenzene	b:	Result based on 10/19/01 resample due to laboratory error
N:	Total Xylenes	c:	Result is of Nitrite (NO ₂)
TBA:	tert-Butyl alcohol	d:	Sample collected on 03/26/04
MTBE:	Methyl tert-butyl ether		
DIPE:	Di-isopropyl Ether		
ETBE:	Ethyl tert-butyl ether		
TAME:	tert-Amyl methyl ether		
NO ₃ :	Nitrate		

Table 2**Historical Groundwater Elevation Data****Rental Center Properties
Rohnert Park, California**

		Groundwater			
	Well I.D.	TOC Elevation ^a (feet)	Date	Depth ^b (feet)	Groundwater Elevation (feet)
5500 Commerce	MW-1	96.73	06/18/1991	NA	NA
			07/15/1991	NA	NA
			07/26/1991	NA	NA
			06/29/1992	NA	NA
			07/14/1992	NA	NA
			08/25/1992	NA	NA
			09/24/1992	NA	NA
			10/19/1992	NA	NA
			11/25/1992	NA	NA
			01/07/1993	NA	NA
			02/12/1993	NA	NA
			12/23/1997	NA	NA
			02/27/1998	5.25	91.48
			04/15/1998	5.63	91.10
			03/15/1999	5.46	91.27
			06/28/1999	14.71	82.02
			10/06/1999	7.83	88.90
			12/08/1999	7.37	89.36
			09/22/2000	7.99	88.74
99.31		99.31	03/22/2001	6.20	90.53
			06/29/2001	7.25	89.48
			09/27/2001	7.84	88.89
			12/03/2001	5.31	94.00
			02/15/2002	5.96	93.35
			04/30/2002	6.35	92.96
			07/29/2002	6.25	93.06
			10/21/2002	5.80	93.51
			02/20/2003	5.75	93.56
			04/28/2003	5.63	93.82
99.45		99.45	04/29/2003	5.59	93.86
			09/10/2003	7.18	92.27
			12/31/2003	5.05	94.40
			02/24/2004	5.46	93.99
			06/18/2004	6.61	92.84
			09/07/2004	7.80	91.65
			12/17/2004	5.95	93.50
MW-2	MW-2	98.83	04/28/2003	5.14	93.69
			04/29/2003	4.91	93.92
			09/10/2003	7.53	91.30
			12/31/2003	4.31	94.52
			02/24/2004	4.94	93.89
			06/18/2004	7.04	91.79

Table 2**Historical Groundwater Elevation Data****Rental Center Properties
Rohnert Park, California**

Well I.D.	TOC Elevation ^a (feet)	Date	Groundwater	
			Depth ^b (feet)	Groundwater Elevation (feet)
		09/07/2004	7.86	90.97
		12/17/2004	5.11	93.72
MW-3	97.96	04/28/2003	4.34	93.62
		04/29/2003	4.02	93.94
		09/10/2003	6.34	91.62
		12/31/2003	3.51	94.45
		02/24/2004	4.40	93.56
		06/18/2004	6.11	91.85
		09/07/2004	7.00	90.96
		12/17/2004	5.96	92.00

Legend

- a. TOC: top of well casing elevation above Mean Sea Level (MSL)
 Surveyed to MSL using NAVD88 datum
- b. Measured from TOC with an electric well sounder.
 NA Well not measured

APPENDIX A
Laboratory Reports
Chain of Custody Documentation

CSS Environmental Services

December 29, 2004

95 Belvedere Street, Suite 2
San Rafael, CA 94901

Attn.: Terry Carter

Project#: 6107

Project: RCP Commerce

Dear Mr. Carter,

Attached is our report for your samples received on 12/20/2004 18:29

This report has been reviewed and approved for release. Reproduction of this report is permitted only in its entirety.

Please note that any unused portion of the samples will be discarded after 02/03/2005 unless you have requested otherwise.

We appreciate the opportunity to be of service to you. If you have any questions, please call me at (925) 484-1919.

You can also contact me via email. My email address is: dsharma@stl-inc.com

Sincerely,



Dimple Sharma
Project Manager

Fuel Oxygenates by 8260B

CSS Environmental Services

Attn.: Terry Carter

95 Belvedere Street, Suite 2

San Rafael, CA 94901

Phone: (415) 457-9551 Fax: (415) 457-9261

Project: 6107

Received: 12/20/2004 18:29

RCP Commerce

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	12/17/2004 15:45	Water	1
MW-2	12/17/2004 16:15	Water	2
MW-3	12/17/2004 16:50	Water	3

Fuel Oxygenates by 8260B

CSS Environmental Services

Attn.: Terry Carter

95 Belvedere Street, Suite 2
San Rafael, CA 94901
Phone: (415) 457-9551 Fax: (415) 457-9261

Project: 6107
RCP Commerce

Received: 12/20/2004 18:29

Prep(s): 5030B Test(s): 8260B
Sample ID: MW-1 Lab ID: 2004-12-0716 - 1
Sampled: 12/17/2004 15:45 Extracted: 12/27/2004 19:52
Matrix: Water QC Batch#: 2004/12/27-02.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	86	50	ug/L	1.00	12/27/2004 19:52	
Methyl tert-butyl ether (MTBE)	65	0.50	ug/L	1.00	12/27/2004 19:52	
Benzene	ND	0.50	ug/L	1.00	12/27/2004 19:52	
Toluene	ND	0.50	ug/L	1.00	12/27/2004 19:52	
Ethylbenzene	ND	0.50	ug/L	1.00	12/27/2004 19:52	
Total xylenes	ND	1.0	ug/L	1.00	12/27/2004 19:52	
Surrogate(s)						
1,2-Dichloroethane-d4	109.8	73-130	%	1.00	12/27/2004 19:52	
Toluene-d8	104.0	81-114	%	1.00	12/27/2004 19:52	

Fuel Oxygenates by 8260B

CSS Environmental Services

Attn.: Terry Carter

95 Belvedere Street, Suite 2

San Rafael, CA 94901

Phone: (415) 457-9551 Fax: (415) 457-9261

Project: 6107

Received: 12/20/2004 18:29

RCP Commerce

Prep(s): 5030B

Test(s): 8260B

Sample ID: MW-2

Lab ID: 2004-12-0716 - 2

Sampled: 12/17/2004 16:15

Extracted: 12/27/2004 20:16

Matrix: Water

QC Batch#: 2004/12/27-02.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	12/27/2004 20:16	
Methyl tert-butyl ether (MTBE)	ND	0.50	ug/L	1.00	12/27/2004 20:16	
Benzene	ND	0.50	ug/L	1.00	12/27/2004 20:16	
Toluene	ND	0.50	ug/L	1.00	12/27/2004 20:16	
Ethylbenzene	ND	0.50	ug/L	1.00	12/27/2004 20:16	
Total xylenes	ND	1.0	ug/L	1.00	12/27/2004 20:16	
Surrogate(s)						
1,2-Dichloroethane-d4	102.4	73-130	%	1.00	12/27/2004 20:16	
Toluene-d8	103.1	81-114	%	1.00	12/27/2004 20:16	

Fuel Oxygenates by 8260B

CSS Environmental Services
Attn.: Terry Carter

95 Belvedere Street, Suite 2
San Rafael, CA 94901
Phone: (415) 457-9551 Fax: (415) 457-9261

Project: 6107
RCP Commerce

Received: 12/20/2004 18:29

Prep(s):	5030B	Test(s):	8260B
Sample ID:	MW-3	Lab ID:	2004-12-0716 - 3
Sampled:	12/17/2004 16:50	Extracted:	12/27/2004 20:42
Matrix:	Water	QC Batch#:	2004/12/27-02.65

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Gasoline	ND	50	ug/L	1.00	12/27/2004 20:42	
Methyl tert-butyl ether (MTBE)	4.6	0.50	ug/L	1.00	12/27/2004 20:42	
Benzene	ND	0.50	ug/L	1.00	12/27/2004 20:42	
Toluene	ND	0.50	ug/L	1.00	12/27/2004 20:42	
Ethylbenzene	ND	0.50	ug/L	1.00	12/27/2004 20:42	
Total xylenes	ND	1.0	ug/L	1.00	12/27/2004 20:42	
Surrogate(s)						
1,2-Dichloroethane-d4	107.1	73-130	%	1.00	12/27/2004 20:42	
Toluene-d8	101.3	81-114	%	1.00	12/27/2004 20:42	

Fuel Oxygenates by 8260B

CSS Environmental Services

Attn.: Terry Carter

95 Belvedere Street, Suite 2

San Rafael, CA 94901

Phone: (415) 457-9551 Fax: (415) 457-9261

Project: 6107

Received: 12/20/2004 18:29

RCP Commerce

Batch QC Report						
Prep(s): 5030B	Method Blank	Water	Test(s): 8260B	QC Batch # 2004/12/27-02.65	Date Extracted: 12/27/2004 19:20	
MB: 2004/12/27-02.65-020						
Compound	Conc.	RL	Unit	Analyzed	Flag	
Gasoline	ND	50	ug/L	12/27/2004 19:20		
Methyl tert-butyl ether (MTBE)	ND	0.5	ug/L	12/27/2004 19:20		
Benzene	ND	0.5	ug/L	12/27/2004 19:20		
Toluene	ND	0.5	ug/L	12/27/2004 19:20		
Ethylbenzene	ND	0.5	ug/L	12/27/2004 19:20		
Total xylenes	ND	1.0	ug/L	12/27/2004 19:20		
Surrogates(s)						
1,2-Dichloroethane-d4	98.2	73-130	%	12/27/2004 19:20		
Toluene-d8	95.0	81-114	%	12/27/2004 19:20		

Fuel Oxygenates by 8260B

CSS Environmental Services

Attn.: Terry Carter

95 Belvedere Street, Suite 2
San Rafael, CA 94901
Phone: (415) 457-9551 Fax: (415) 457-9261

Project: 6107
RCP Commerce

Received: 12/20/2004 18:29

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Laboratory Control Spike**Water****QC Batch # 2004/12/27-02.65**

LCS 2004/12/27-02.65-055
LCSD

Extracted: 12/27/2004

Analyzed: 12/27/2004 18:55

Compound	Conc. ug/L		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		Rec.	RPD	LCS	LCSD
Methyl tert-butyl ether (MTBE)	23.8		25.0	95.2			65-165	20		
Benzene	26.9		25.0	107.6			69-129	20		
Toluene	26.9		25.0	107.6			70-130	20		
Surrogates(s)										
1,2-Dichloroethane-d4	400		500	80.0			73-130			
Toluene-d8	485		500	97.0			81-114			

Fuel Oxygenates by 8260B

CSS Environmental Services

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San Rafael, CA 94901
Phone: (415) 457-9551 Fax: (415) 457-9261

Project: 6107
RCP Commerce

Received: 12/20/2004 18:29

Batch QC Report

Prep(s): 5030B

Test(s): 8260B

Matrix Spike (MS / MSD)

Water

QC Batch # 2004/12/27-02.65

MS/MSD

Lab ID: 2004-12-0758 - 002

MS: 2004/12/27-02.65-042

Extracted: 12/27/2004

Analyzed: 12/27/2004 22:00

MSD: 2004/12/27-02.65-025

Extracted: 12/27/2004

Dilution: 1.00

Analyzed: 12/27/2004 22:25

Dilution: 1.00

Compound	Conc. ug/L			Spk.Level	Recovery %			Limits %		Flags	
	MS	MSD	Sample		ug/L	MS	MSD	RPD	Rec.	RPD	MS
Benzene	25.7	24.2	ND	25.0	102.8	96.8	6.0	69-129	20		
Toluene	25.0	24.6	ND	25.0	100.0	98.4	1.6	70-130	20		
Methyl tert-butyl ether	22.9	24.0	ND	25.0	91.6	96.0	4.7	65-165	20		
Surrogate(s)											
1,2-Dichloroethane-d4	393	400		500	78.7	79.9		73-130			
Toluene-d8	469	466		500	93.8	93.1		81-114			

Fuel Oxygenates by 8260B

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Legend and Notes

Result Flag

Q6

The concentration reported reflect(s) individual or discrete unidentified peaks not matching a typical fuel pattern.

Diesel

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RCP Commerce

Samples Reported

Sample Name	Date Sampled	Matrix	Lab #
MW-1	12/17/2004 15:45	Water	1
MW-2	12/17/2004 16:15	Water	2
MW-3	12/17/2004 16:50	Water	3

Diesel

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Project: 6107

Received: 12/20/2004 18:29

RCP Commerce

Prep(s): 3510/8015M

Test(s): 8015M

Sample ID: MW-1

Lab ID: 2004-12-0716 - 1

Sampled: 12/17/2004 15:45

Extracted: 12/22/2004 14:46

Matrix: Water

QC Batch#: 2004/12/22-07.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	97	50	ug/L	1.00	12/23/2004 18:53	Q2
Surrogate(s)						
o-Terphenyl	72.3	60-130	%	1.00	12/23/2004 18:53	

Diesel

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Project: 6107

Received: 12/20/2004 18:29

RCP Commerce

Prep(s): 3510/8015M

Test(s): 8015M

Sample ID: MW-2

Lab ID: 2004-12-0716 - 2

Sampled: 12/17/2004 16:15

Extracted: 12/22/2004 14:46

Matrix: Water

QC Batch#: 2004/12/22-07.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/23/2004 19:20	
Surrogate(s) o-Terphenyl	88.6	60-130	%	1.00	12/23/2004 19:20	

Diesel

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Project: 6107

Received: 12/20/2004 18:29

RCP Commerce

Prep(s): 3510/8015M

Test(s): 8015M

Sample ID: MW-3

Lab ID: 2004-12-0716 - 3

Sampled: 12/17/2004 16:50

Extracted: 12/22/2004 14:46

Matrix: Water

QC Batch#: 2004/12/22-07.10

Compound	Conc.	RL	Unit	Dilution	Analyzed	Flag
Diesel	ND	50	ug/L	1.00	12/23/2004 19:47	
Surrogate(s)						
o-Terphenyl	95.1	60-130	%	1.00	12/23/2004 19:47	

Diesel

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Project: 6107

Received: 12/20/2004 18:29

RCP Commerce

Batch QC Report

Prep(s): 3510/8015M

Test(s): 8015M

Method Blank**Water****QC Batch # 2004/12/22-07.10**

MB: 2004/12/22-07.10-001

Date Extracted: 12/22/2004 14:46

Compound	Conc.	RL	Unit	Analyzed	Flag
Diesel	ND	50	ug/L	12/23/2004 12:33	
Surrogates(s) o-Terphenyl	82.8	60-130	%	12/23/2004 12:33	

Diesel

CSS Environmental Services

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Project: 6107
RCP Commerce

Received: 12/20/2004 18:29

Batch QC Report

Prep(s): 3510/8015M

Test(s): 8015M

Laboratory Control Spike**Water****QC Batch # 2004/12/22-07.10**

LCS 2004/12/22-07.10-002
LCSD 2004/12/22-07.10-003

Extracted: 12/22/2004
Extracted: 12/22/2004

Analyzed: 12/23/2004 13:00
Analyzed: 12/23/2004 13:28

Compound	Conc.		Exp.Conc.	Recovery %		RPD	Ctrl.Limits %		Flags	
	LCS	LCSD		LCS	LCSD		%	Rec.	RPD	LCS
Diesel	729	659	1000	72.9	65.9	10.1	60-130	25		
Surrogates(s) o-Terphenyl	16.5	15.8	20.0	82.6	79.2		60-130	0		

Diesel

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Project: 6107

Received: 12/20/2004 18:29

RCP Commerce

Legend and Notes

Result Flag

Q2

Quantit. of unknown hydrocarbon(s) in sample based on diesel.

